Aviation Week

and Space Technology

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January 25, 1960

Woomera Range Prepares For Blue Streak

Titan Production Line



Special Report

1961 Defense, Space, FAA Budgets





Still <u>Another</u> Hydro-Aire Product for the <u>Aircraft</u> and <u>Missile</u> Industries

Hydro-Aire, producers of controls for every basic nirhome system, has developed a family of presumatic-powered, schended controlled, gate type-hot air shutoff values. Precision fathinised set stainless steel, with paston rings of S-Monel. The values are extremely reliable, have minimum leakage, with positive on-off action under one second.

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Investigate these or other deliges for help is solding your control proplems.

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By STANGEY M. INCERSOLL, Copelaistes Express REPORT NO. 1

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... sheer values to 156,000 psi, temperature ratings to 900°F



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BENDIX RDR-1D AIRBORNE WEATHER RADAR WINS IN SIDE-BY-SIDE COMPARISON!

Only Bendix has this proved performance superiority

| | BENDIX RDR-ID SYSTEM | OTHER X-BAND MAKE |
|---------------------------|-------------------------|------------------------|
| RHOK SPHOT REQUIRED | PWO 1/2 ATRS | 1 TWO 214 ATTS (SHOWE) |
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Bendix Radio Divisio



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- * * * for missile instrument recovery assemblies

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HOW TO HOLD A JAM SESSION 8 MILES UP
Victors acrise cooling system (inset) uses PC-75 in countermeasures system



VICKERS INCORPORATED





Write for Bulletin A-5044 for more desarts.



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3M's FC-75 dissipates 47 kw input in 74 lb package

VICKERS ECM COOLING SYSTEM plus

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Aviation Week ... Space Technology

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CACH LETTER MANAGER

Letters FRITORIAL



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EDITORIAL

Small Steps Taken Slowly

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Plastic fastened to metal firm and weather-tight with RIVNUTS*

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INDUSTRY OBSERVER

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State Department Views Space

"As much as destinanceds in our other ones, the

Gallaping Terminalogy

AVAIDEN WEEK, Jonesey 25, 1840

President Asks \$41 Billion for Defense

Fiscal 1961 new orders to total \$42,412 billion: expenditures expected to reach 840,995 billion.

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ANATION WEEK, January 25, 1160

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New IRBM Proposal

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Space Technology

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USAF Tightens Rules Defining Industry, Retired Officer Relations By Katherine Johnson

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AIR TRANSPORT

FAA Budget Stresses Airway Needs

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Federal Aviation Agency

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By L. L. Date

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ANATION WEEK, Jones 25, 1946

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AHATION WILK, Juneary 25, 1993



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Division

A task force committed



Rand Univer's canalithties fally to bear on defense pregrams has resulted in the deployment of our St. Paul laboratories to the division ambodies contribus carebilities for research, design, development, testing,

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SHORTLINES

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AIRLINE OBSERVER

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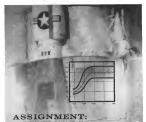
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► Military Air Transport Service has revealed \$2.5 pedien in contracts to six

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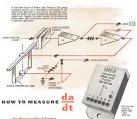
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Whether your design objective is so uppende wired mornables at the lowest used statalled east or so get the amoust reliability out of the loan weight or space, FLEXPRINT® wiring offers definite objectives one not obtain during contract.

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By Philip I Kley

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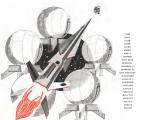
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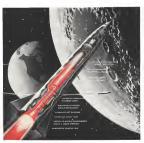




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